



STATE OF TENNESSEE
DEPARTMENT OF ENVIRONMENT AND CONSERVATION
COLUMBIA ENVIRONMENTAL FIELD OFFICE

1421 HAMPSHIRE PIKE
COLUMBIA, TENNESSEE 38401
PHONE (931) 380-3371 STATEWIDE 1-888-891-8332 FAX (931) 380-3397

May 4, 2012

Mr. Milton Beard
7500 Gordon Lawrence
Santa Fe, TN 38482

CERTIFIED MAIL
RETURN RECEIPT REQUESTED
RECEIPT # 91 7199 9991 7030 8680 2918

RE: Compliance Evaluation Inspection
NPDES Permit No. TNA000068
Maury County

Mr. Beard:

On April 23, 2012, division personnel responded to a complaint concerning an agricultural manure application field on Calvin Potts Road, in Maury County. The complainant stated that manure was being discharged into a stream known as Byrd Branch and was visible in the stream. Our investigation concluded that Best Management Practices (BMPs) were being implemented at the site and no manure was visible in the stream channel as indicated in the complaint. I contacted you and notified you that we had been on the site and that no violations were identified. You were informed that the field needed to be included in your Nutrient Management Plan (NMP) and that I would like to review your NMP and inspect your facility.

On April 27, 2012, I conducted a routine inspection of your Concentrated Animal Feeding Operation (CAFO) located at the intersection of Beard Road and Gordon Lawrence Road in Maury County. I conducted both a visual and record keeping inspection of the site to determine the facility's compliance with the CAFO, NPDES permit number TNA000068.

No deficiencies were noted during the visual inspection of the site. Areas of the site dedicated to animal waste, mortalities, storm water diversion, and manure application appeared in good condition and in compliance with the permit. During my inspection of site records, I determined that record keeping had been well maintained. You were lacking two records which should be added to your daily and weekly inspections as they are requirements of the permit. These two records are:

1. Daily visual inspections of all water lines, including drinking and cooling water.
2. Weekly records of the depth of the manure and process wastewater in the liquid containment structure as indicated by the required depth marker.

I also noted that the manure application field on Calvin Potts Road was not included on your approved NMP. Mr. John Donaldson explained that he had added the information to the NMP that had been sent in for review for your new permit; however, you must have field specific information included in your NMP prior to applying manure to a field. The permit requires that the NMP establish protocols to land apply manure in accordance with site specific nutrient management practices that ensure appropriate agricultural utilization of the nutrients in the manure or process wastewater.

Due to the deficiencies in record keeping noted above and not having field specific manure application data in your approved NMP prior to the application of manure, you have violated the terms and conditions of your permit. Accurate record keeping is an essential part of your CAFO permit. The records will help determine if changes should be made to the site, and in some cases may help in explaining why problems at the site may or may not have occurred. You should begin keeping and maintaining the records listed above immediately. All records should be maintained on site for five consecutive years. I wish to express my appreciation to you and your family for your time and assistance in this inspection. If you have questions concerning this matter, please contact me at (931) 490-3943.

Sincerely,

A handwritten signature in cursive script that reads "Cody Chapman". The signature is fluid and written in dark ink.

Cody Chapman
Division of Water Pollution Control